



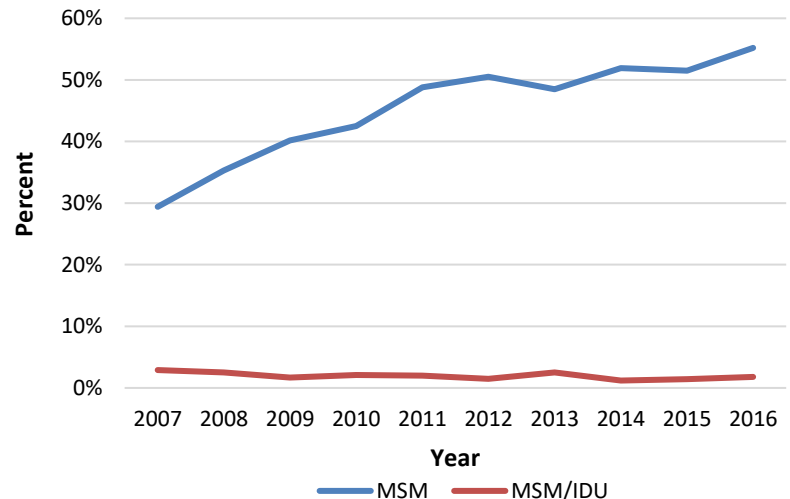
HIV AMONG MEN WHO HAVE SEX WITH MEN IN THE BALTIMORE MSA, 2016

April 2018

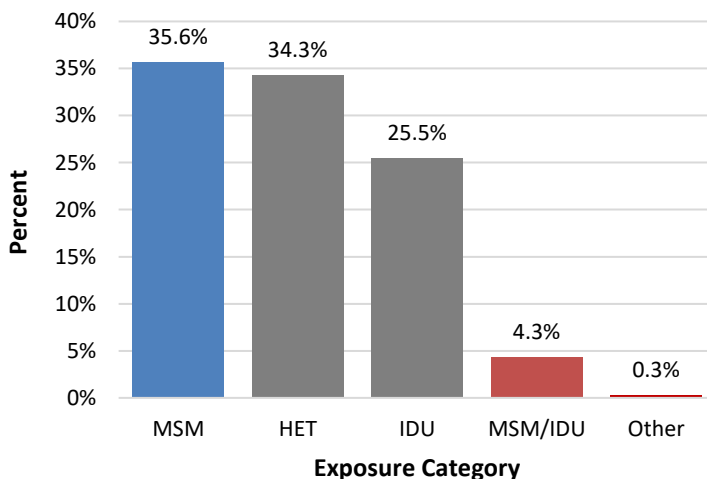
New HIV Diagnoses

- Of the **515** reported adult/adolescent HIV diagnoses (age 13+) in the Baltimore MSA in **2016**, **55.2%** of those with a reported or estimated exposure were attributed to **MSM** and **1.8%** were among **MSM/IDU**.
- Of the **388 male** HIV diagnoses in **2016** in the Baltimore MSA, **73.2%** of those with an estimated exposure were **MSM** and **2.4%** were **MSM/IDU**.
- Of the **193 male** AIDS diagnoses, **57.5%** of those with an estimated exposure were **MSM** and **5.2%** were **MSM/IDU**.
- The proportion of HIV diagnoses in the Baltimore MSA that were among **MSM** has steadily **increased** over the past 10 years.

Trends in HIV Diagnoses with MSM and MSM/IDU Estimated Exposure



Living HIV Cases by Estimated Exposure Category



Characteristics of Baltimore MSA Residents Living with HIV with a Reported or Estimated MSM Exposure

Current Age Groups

- **25.4%** 30's
- **25.3%** 50's
- 19.9% 40's
- 18.1% 20's
- 10.7% 60+
- 0.4% Teens

Race/Ethnicity

- **63.0%** NH-Black
- **23.4%** NH-White
- 7.8% NH-Other
- 5.8% Hispanic

- Of the **16,271** total living HIV diagnoses (age 13+) as of 12/31/2016 in the Baltimore MSA with a reported or estimated exposure, **35.6%** were attributable to **MSM** and **4.3%** were among **MSM/IDU**.

- Of the total living **male** HIV cases (with or without AIDS, age 13+) in the Baltimore MSA with an estimated exposure as of 2016, **54.5%** were among **MSM** and **6.6%** were **MSM/IDU**.
- Total living HIV cases (with or without AIDS, age 13+) reported in the Baltimore MSA among **MSM** as of 2016 were **highest** among individuals diagnosed in **their 20's (40.1%)** and among **NH-Blacks (63.0%)**.
- Of the **5,793** total living HIV cases (age 13+) attributed to **MSM** in the Baltimore MSA, over half (**59.8%**) had a **viral load test** result reported in 2016. Of those with a reported viral load test, **77.4%** had a **suppressed viral load**.

HET: Heterosexual Exposure | **IDU:** Injection Drug User | **MSM:** Men who have Sex with Men | **NH:** Non-Hispanic

MSA: Metropolitan Statistical Area (Baltimore City, Anne Arundel, Baltimore, Carroll, Harford, Howard and Queen Anne's Counties)
Center for HIV Surveillance, Epidemiology and Evaluation
Prevention and Health Promotion Administration
Maryland Department of Health

Multiple imputation was used to estimate and adjust for missing transmission category.

Data reported through 06/30/2017 from the Enhanced HIV/AIDS Reporting System.